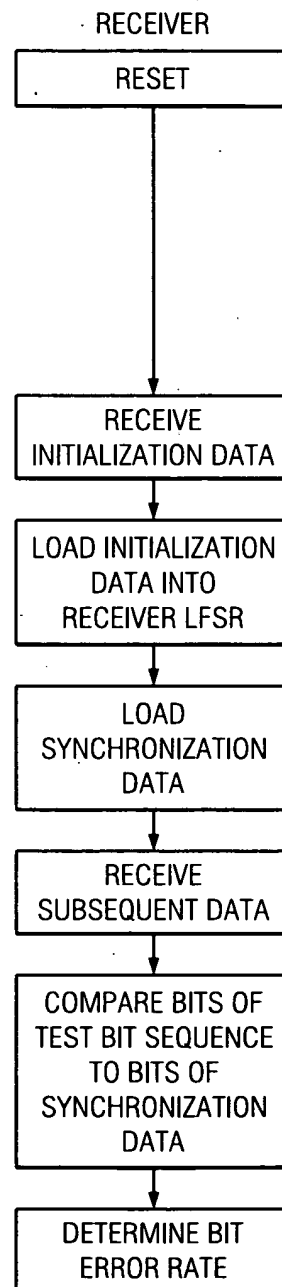
*FIG. 2A**FIG. 2B*

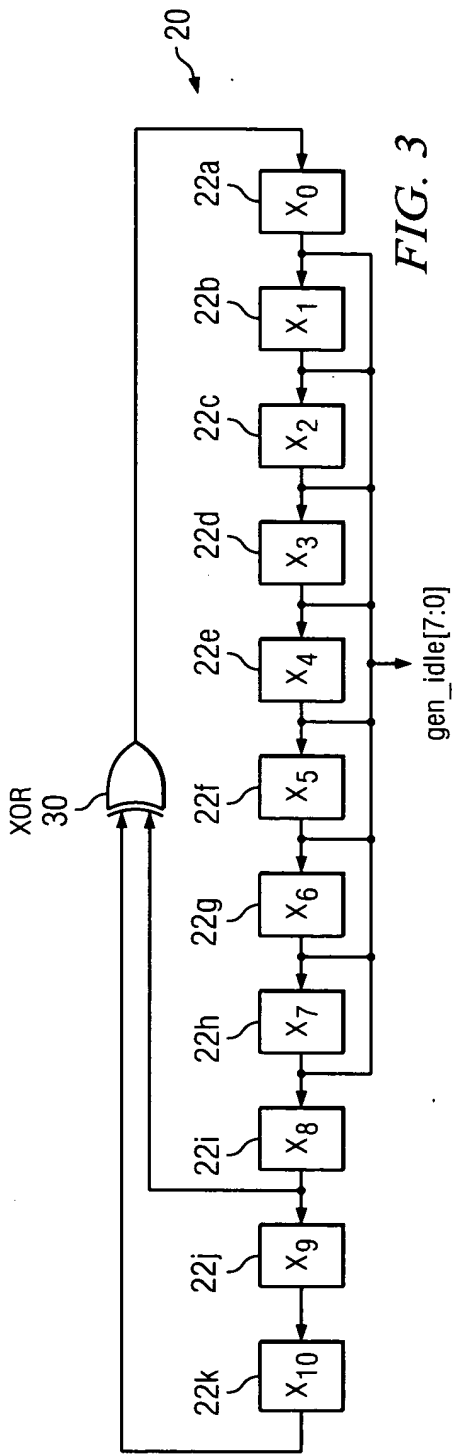
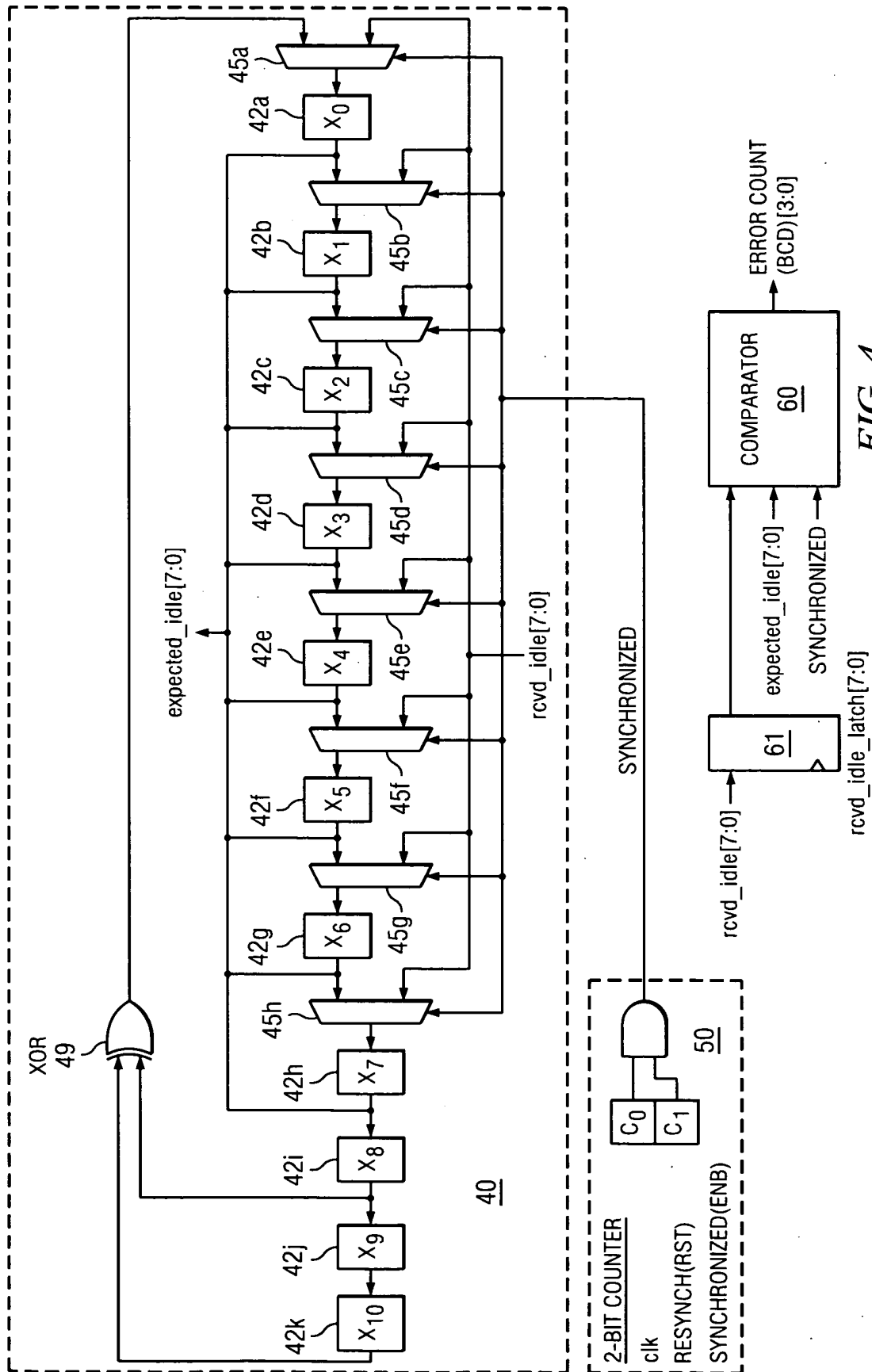


FIG. 3

|      |    |   |   |   |   |   |   |   |   |   |   |
|------|----|---|---|---|---|---|---|---|---|---|---|
|      | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
| tx0: | 1  | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| tx1: | 1  | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| tx2: | 1  | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| tx3: | 1  | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 |
| tx4: | 0  | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 |
| tx5: | 0  | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 |

FIG. 5A

3/5



4/5

|      |    |   |   |   |   |   |   |   |   |   |   |
|------|----|---|---|---|---|---|---|---|---|---|---|
|      | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|      | ↓  | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| tr0: | x  | x | x | x | x | x | x | x | x | x | x |
| tr1: | x  | x | x | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 |
| tr2: | x  | x | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| tr3: | x  | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| tr4: | 1  | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| tr5: | 1  | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |

FIG. 5B

|      |    |   |   |   |   |   |   |   |   |   |   |
|------|----|---|---|---|---|---|---|---|---|---|---|
|      | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|      | ↓  | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| tr0: | x  | x | x | x | x | x | x | x | x | x | x |
| tr1: | x  | x | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | x |
| tr2: | x  | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | x |
| tr3: | 1  | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | x |
| tr4: | 1  | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| tr5: | 1  | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |

FIG. 5C

|      |    |   |   |   |   |   |   |   |   |   |   |
|------|----|---|---|---|---|---|---|---|---|---|---|
|      | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|      | ↓  | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| tr0: | x  | x | x | x | x | x | x | x | x | x | x |
| tr1: | x  | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | x | x |
| tr2: | 1  | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | x | x |
| tr3: | 1  | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | x | 0 |
| tr4: | 1  | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| tr5: | 1  | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |

FIG. 5D

|      |    |   |   |   |   |   |   |   |   |   |   |
|------|----|---|---|---|---|---|---|---|---|---|---|
|      | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|      | ↓  | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| tr0: | x  | x | x | x | x | x | x | x | x | x | x |
| tr1: | 1  | 1 | 1 | 1 | 0 | 0 | 0 | 0 | x | x | x |
| tr2: | 1  | 1 | 1 | 0 | 0 | 0 | 0 | 0 | x | x | 0 |
| tr3: | 1  | 1 | 0 | 0 | 0 | 0 | 0 | 1 | x | 0 | 0 |
| tr4: | 1  | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| tr5: | 0  | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 |

FIG. 5E

